

2. (Amended) The plastic container according to claim 1 further comprising one or more of performance enhancement additives selected from the group consisting of flame retardants, antimicrobial additives, mildewcides, foaming agents, and fillers.

3. (Amended) The plastic container according to claim 1 further comprising radio frequency identification (RFID) tags.

4. (Amended) The plastic container according to claim 2 which is a storage pallet that meets the requirements of Underwriters Laboratories (UL) 2335 protocol for fire tests of storage pallets.

A2 5. (Amended) The plastic container according to claim 1 wherein said polymeric composition comprises

- a) 1 to 49 parts by weight of a curable thermosetting resin, the parts by weight being based on the total composition, and
- b) 51 to 99 parts by weight of one or both of a fully prepolymerized uncrosslinked hydrocarbon polyolefin resin and a fully prepolymerized uncrosslinked functionalized polyolefin resin, the parts by weight being based on the total composition, wherein said hydrocarbon polyolefin is present in the range of 25 to 99 parts by weight of the total composition and said functionalized polyolefin is present in the range of 0 to 50 parts by weight of the total composition.

A2 7. (Amended) The plastic container according to claim 2 wherein said performance enhancement additives are present in the range of more than 0 and up to and including 70 parts by weights of the weight of the total composition.

8. (Amended) The plastic container according to claim 1 which is a shipping or storage pallet having at least one deck.

A3 24. (New) The plastic container according to claim 1 wherein said friction material provides said surface with a static coefficient of friction in the range of 0.60 to 1.20.

25. (New) The plastic container according to claim 8 wherein said at least one deck of said storage pallet has one or more openings therein.
26. (New) The plastic container according to claim 2 wherein said container further comprises an antimicrobial additive.
27. (New) The plastic container according to claim 1 wherein said friction material comprises one or more of thermoplastic polymers, thermoplastic elastomers, and thermoset materials.
28. (New) The plastic container according to claim 1 comprising structural foam.
29. (New) The plastic container according to claim 2 wherein said performance enhancement additive comprises one or both of bubbles and glass beads.
30. (New) A plastic container for one or both of shipping and storage comprising a polymeric composition comprising
- a) one or more of polyolefin resins or blends thereof, and
  - b) one or more of thermosetting resins,
- said plastic container further comprising a non-halogenated flame retardant.
31. (New) The plastic container according to claim 30 which is a pallet.
32. (New) The plastic container according to claim 30 wherein said thermosetting resin is an epoxy resin selected from the group consisting of epoxy, epoxide, oxirane and ethoxyline resins having one or more of aliphatic, cycloaliphatic, and aromatic backbones optionally having one or more of hydroxyl, acrylate, ethylenic unsaturation, and carboxylic acid ester functionality.
33. (New) The plastic container according to claim 30 comprising structural foam.

34. (New) The plastic container according to claim 30 further comprising one or both of bubbles and glass beads as fillers.

35. (New) The plastic container according to claim 30 further comprising an antimicrobial additive.

36. (New) The plastic container according to claim 30 wherein said flame retardant is selected from the group consisting of ammonium phosphates, compounds containing phosphorus-nitrogen bonds, and cyclic phosphates.

37. (New) The plastic container according to claim 30 wherein said flame retardant is present in an amount in the range of more than zero and up to and including 25 parts by weight of the total polymeric composition.

38. (New) A plastic container for one or both of shipping and storage comprising polymeric structural foam comprising

a) one or more of polyolefin resins or blends thereof, and

b) one or more of thermosetting resins,

said structural foam comprising an integral skin and cellular core,

said plastic container further comprising one or more additives selected from the group consisting of a rubber-free friction material, a non-halogenated flame retardant, and an antimicrobial additive that is integrally associated with said container.

39. (New) The plastic container according to claim 37 wherein said structural foam comprises bubbles.

40. (New) The plastic container according to claim 38 which is a pallet.

41. (New) A plastic container for one or both of shipping and storage comprising a polymeric composition comprising

a) one or more of polyolefin resins or blends thereof, and

b) one or more of thermosetting resins,  
said plastic container further comprising an antimicrobial additive that is integrally  
associated with said container and is substantially insoluble in water.

42. (New) The plastic container according to claim 41 which is a pallet.

A3 43. (New) The plastic container according to claim 41 wherein said antimicrobial additive is at  
least one of a) incorporated in said polymeric composition, and b) comprises a protective and  
adherent polymeric coating.

44. (New) The plastic container according to claim 41 wherein said antimicrobial additive is  
selected from the group consisting of mildewcides, antiseptics, disinfectants, sanitizers,  
germicides, algacides, slimicides, antifouling agents, biocides, and preservatives.

45. (New) The plastic container according to claim 41 wherein said antimicrobial additive  
inhibits the growth of one or more of bacteria, fungi, viruses, actinomycetes, and parasites.

### Remarks

Claims 1, 2, 3, 4, 5, 7, and 8 have been amended. Claim 24 to 45 have been added.  
Claims 1 to 45 are pending in the application with claims 18-23 having been withdrawn from  
consideration pursuant to a restriction requirement.

Claim 1 has been amended to clarify its language by stating that the plastic container is  
for one or both of shipping and storage. Although the word "including" is well-accepted in  
dictionary and patent use as synonymous with "comprising", Applicant has amended the claim by  
substituting "comprising" for "including" to further prosecution of this application. The phrase  
"an effective amount" (relating to friction material) has been deleted from claims 1 and 2 to  
clarify their meanings. The phrase "said friction material being rubber-free" has been added to  
claim 1 and finds antecedent basis in the specification, for example, on page 15, lines 29-31.

Claim 3 has been amended to clarify the meaning of RFID tags by inserting the term  
"radio frequency identification" therein as is disclosed in the specification on page 3, lines 10-11.